



# Herolab

*Manufacturer of Life Science Instruments since 1979*

## UniGen<sup>®</sup> M air-cooled



**18,000 rpm**  
**25,356 x g**



**24,000 rpm**  
**45,078 xg**



## UniGen<sup>®</sup> MR refrigerated



**Table-Top High-Speed Centrifuges**  
High performance instrument for the daily routine

## UniGen® M + MR Universal Centrifuges

### ➤ High-Speed Centrifuges with Flexible Axis!

- This provides the best **smooth running**.
- The separation of the own centering of the motor and the centering of the installed rotor protects the bearing of the entire drive system.
- Thus, your centrifuge will be maintenance free for a very long time.



Catalog No.	Description	Voltage	Phases	Hz
21 14 055	<b>UniCen M with Touchscreen Display</b>	230 V	1	50/60 Hz
21 14 056	UniCen M with Touchscreen Display	115 V	1	60 Hz
21 14 065	<b>UniCen MR with Touchscreen Display</b> refrigerated	230 V	1	50 Hz
21 14 067	UniCen MR with Touchscreen Display      refrigerated	208-230 V	1	60 Hz
21 14 066	UniCen MR with Touchscreen Display      refrigerated	115 V	1	60 Hz

*Specifications of Touchscreen Display see page 5*

- **maximum capacity: 4 x 200 ml**
- For Tissue-culture tubes, Microtubes, Microplates etc.
- 3 swing-out rotors, 1 microhematocrit rotor, 14 angle rotors
- **speed: max. 18,000 rpm / 24,000 rpm**
- **g-force (RCF): max. 25,356 x g / 45,078 x g**

### Swing-out Rotors

Cat. No.	Type	Max. Capacity		UniGen® M		UniGen® MR	
				Max. Speed	Max. g-Force	Max. Speed	Max. g-Force
21 14 550	TS 2.6	2 – 6 microtiter plates (max. height 56 mm)	incl. 2 carriers for microtiter plates	3,000 rpm	1,036 x g	3,000 rpm	1,036 x g
21 14 700	TS 24.2	24 x 2.2 ml	incl. windshield and hermetic sealing lid and 6 carriers for 4 tubes 2.2 ml	12,500 rpm	12,927 x g	14,000 rpm	16,215 x g
21 14 600	TS 4.200	4 x 200 ml	incl. 4 buckets 200 ml with screw cap	4,300 rpm	3,018 x g	5,000 rpm	4,081 x g
21 14 600-01	TS 4.200	4 x 200 ml	Rotor without buckets	4,300 rpm	3,018 x g	5,000 rpm	4,081 x g
21 14 607	Trunnion rings	4 x (2 x 50 ml)	4 trunnion rings with stainless steel tubes	4,300 rpm	3,018 x g	5,000 rpm	4,081 x g
21 14 605	Trunnion rings	4 x (7 x 15 ml)	4 trunnion rings with stainless steel tubes	4,300 rpm	3,018 x g	5,000 rpm	4,081 x g

Cat.-No. 21 14 700



Cat.-No. 21 14 600-01 with 21 14 605 and 21 14 607



Cat.-No. 21 14 550



Cat.-No. 21 14 600

### Microhematocrit Rotor (without photo)

Cat.-No.	Type	Max. Capacity		UniGen® M		UniGen® MR	
				Max. Speed	Max. g-Force	Max. Speed	Max. g-Force
21 14 750	TF 24 MH	24 Capillaries 50 µl Ø 1.5 x 75 mm	complete with rotor lid and capillary reader card	12,000 rpm	14,489 x g	12,000 rpm	14,489 x g

## Angle Rotors <sup>(H with hermetic sealing lid)</sup>

UniGen® M

UniGen® MR

Cat. - No.	Type	Max. Capacity	Angle		Max. Speed	Max. g-Force	Max. Speed	Max. g-Force
21 14 200	TF 12.8 <sup>H</sup>	12 PCR strips of 8 x 0.2 ml	45°	Reaction Vials	12,000 rpm	15,777 x g	14,000 rpm	21,475 x g
21 14 175	TF 12.2 <sup>H</sup> Biosafe	12 x 1.5/2.2 ml	45°	Reaction Vials	18,000 rpm	25,356 x g	24,000 rpm	45,078 x g
21 14 180	TF 18.2 <sup>H</sup>	18 x 1.5/2.2 ml	45°	Reaction Vials	16,000 rpm	20,464 x g	22,000 rpm	38,690 x g
21 14 155	TF 24.2 Biosafe	24 x 1.5/2.2 ml	45°	Reaction Vials	15,000 rpm	20,501 x g	19,000 rpm	32,893 x g
21 14 105	TF 30.2 Biosafe	30 x 1.5/2.2 ml	45°	Reaction Vials	13,000 rpm	17,761 x g	15,500 rpm	25,248 x g
21 14 125	TF 12.5 Biosafe	12 x 5 ml	40°	Reaction Vials	16,000 rpm	24,041 x g	18,000 rpm	30,427 x g
21 14 251	TF 12.10 <sup>H</sup>	12 x 10 ml	35°		16,000 rpm	23,755 x g	18,000 rpm	30,065 x g
21 14 455	TF 10.15 F Biosafe	10 x 15 ml Falcon	25°	Falcon tubes	10,000 rpm	10,118 x g	14,000 rpm	19,831 x g
21 14 300	TF 20.15	20 x 15 ml	33°		4,000 rpm	2,463 x g	4,000 rpm	2,463 x g
21 14 351	TF 30.15	30 x 15 ml	33°		4,000 rpm	2,463 x g	4,000 rpm	2,463 x g
21 14 335	TF 12.30 Biosafe	12 x 30 ml	28°		10,000 rpm	11,739 x g	12,800 rpm	19,233 x g
21 14 405	TF 6.50 F Biosafe	6 x 50 ml Falcon	25°	Falcon tubes	10,000 rpm	10,565 x g	14,000 rpm	20,708 x g
21 14 505	TF 8.50 Biosafe	8 x 50 ml	25°		10,000 rpm	10,733 x g	14,000 rpm	21,036 x g
21 14 655	TF 6.94 Biosafe	6 x 94 ml	30°		8,500 rpm	8,449 x g	12,000 rpm	16,840 x g



Suitable [Tubes and Adapters](#) for these rotors you will find on the following pages.

For detailed Information about the comprehensive range of **centrifuge tubes und bottles** from our production and their possible use in centrifuges of other manufacturers please refer to our catalog "Centrifuge Labware".

We also manufacture the most popular tubes and bottles for Ultra Centrifuges.



SCAN ME

**Herolab**

**Tubes and Bottles**  
For centrifugation

Ready for your application:  
 # from 10 ml up to 1,000 ml filling capacity  
 # from different heights available  
 # PP, PC, PE, PS  
 # autoclavable (PP, PC, PE)  
 # closed for lightness and max. RCF


01-0014

Specifications	<i>UniCent® M</i>	<i>UniCent® MR</i>
Maximum Capacity	4 x 200 ml	4 x 200 ml
Maximum Speed	<b>18,000 rpm</b>	<b>24,000 rpm</b>
Max. g-Force/RCF (depending on rotor)	<b>25,356 x g</b>	<b>45,078 x g</b>
Rotor Detection	<b>Yes - APRI™ System</b> = Automatic positive rotor identification for Herolab rotors	
Program Memory	<b>50 programs with Touchscreen Panel</b>	
Preset Speed	From 300 rpm to max. speed / <b>HOLD (continuous) + SHORT (short runs)</b>	
Preset g-Force/RCF	Direct setting with Touchscreen Panel	
Timer	Touchscreen: h, m, 99:59	
Drive System	<b>Direct self-centering drive system with brushless induction motor</b>	
Speed Accuracy	± 2 rpm at 1,000 rpm / ± 20 rpm at max. speed	
Acceleration Time (depending on rotor)	30 sec. – 1.5 min.	
Deceleration Time (depending on rotor)	40 sec. – 2.5 min.	
Acceleration/Deceleration Rates	9 Ramps in steps of 15 sec. from 0 to 120 sec. in the range of 0 – 1.000 rpm	
Braking System	Dynamic electric brake system – Acoustic Signal at the end of run	
Temperature Set Range	n.a.	-20°C to +40°C in steps of 1°C-, T min at maximum speed: <4°C
<b>Cooling at Standstill, Fast cooling</b>	n.a. n.a.	<b>YES</b> <b>YES</b>
Temperature Control Accuracy	n.a.	±2°C on calibrated rotor
Temperature Control System	n.a.	Bypass System
<b>Sample Protection</b>	n.a.	<b>YES</b>
<b>Overheating Protection</b>		
1. Motor	<b>YES</b>	<b>YES</b>
2. Rotor Chamber	n.a.	<b>YES</b>
Refrigeration System	n.a.	CFC-free refrigerant
Noise Level	52dbA with TF 24.2 at 15.000 rpm	57 dB A with TF 24.2 at 18.000 rpm
<b>Safety Features</b>	<b>Microprocessor controlled</b> <b>Stainless Steel Chamber with additional inner guard ring</b> <b>Overspeed detection and cut-off, Imbalance detection and cut-off</b> <b>Motorized lid-lock system, four-point lid fixing, Emergency lid-lock release</b> <b>Overheating Protection</b>	
Dimensions (W x D x H): in cm (inches)	41.2 x 55.0 x 36.0 (16.2 x 21.7 x 14.2)	64.0 x 55.0 x 36.0 (25.2 x 21.7 x 14.2)
Shipping Dimensions in cm (in inches)	80.0 x 65.0 x 74.0 (31.5 x 25.6 x 29.1)	80.0 x 65.0 x 74.0 (31.5 x 25.6 x 29.1)
Net Weight	45.0 kg (99.2 lbs.)	82.0 kg (180.8 lbs.)
Gross Weight	59.0 kg (130.1 lbs.)	96.0 kg (211.6 lbs.)



➤ **High-Speed Centrifuges with Flexible Axis!**

## ❖ UniCen Series / Control Panel

<b>Touchscreen Control Panel</b>	
<b>Specifications</b>	
Display	TFT-Monitor
User Interface	<b>Touchscreen</b>
Languages	German, English
Program Memory	50
Timer	h, m, 99:59
Real Run Time (RRT) display, Timer starts if set rotor speed is attained	✓ (selectable)
" <b>HOLD</b> " provision for longer runs	✓
" <b>SHORT</b> " for short runs	✓
RCF in x g	✓ (in steps of 10 x g)
Speed in rpm	✓ (in steps of 100 rpm)
RPM and RCF displayed	Both permanently shown
Rotor type, max. speed, Acceleration and Deceleration Rates	Permanently shown
Acceleration and Deceleration Rates, individually selectable	9 Ramps in steps of 15 sec. from 0 to 120 sec. in the range of 0 – 1.000 rpm
Dynamic electric brake system	✓
Fast Brake function with max. deceleration	✓
Temperature control range for instruments with refrigeration	-20°C to +40°C in steps of 1°C-, Tmin at max. speed: <4°C
<b>Cooling at standstill</b>	✓
<b>Fast cooling program</b>	✓
<b>Sample Protection</b>	✓
<b>Overheating Protecting</b>	Yes, with UniCen MR + HR
Automatic speed reduction if liquid density is set higher than 1.2 g/cm <sup>3</sup>	✓
<b>Audible signal</b> at end of run or failure message	✓ (selectable)
Lid opening after the run	Selectable
Password protection	✓ (selectable)

## ➤ High-Speed Centrifuges with Flexible Axis!

# Herolab

All products built by Herolab carry the CE sign.  
Herolab has its own quality management system  
according to ISO 9001.



WEEE-Reg.-No.  
DE66734561




Herolab reserves the right to change technical specifications without prior notice.

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## Tubes and Adapters for

for Rotors TF 12.2, TF 18.2, TF 24.2, TF 30.2 + TS 24.2

Tubes	2.0-2.2 ml	1.5 ml	0.5-0.7 ml	0.25-0.4 ml	0.2 ml
Tubes Ø x Length (mm)	11/13 x 40	11/13 x 40	8/10 x 28-31	Ø 6 mm	PCR® Tubes
Material of Tubes + Herolab Cat. No.	Tubes not available from Herolab	Tubes not available from Herolab	Tubes not available from Herolab	Tubes not available from Herolab	Tubes not available from Herolab
Necessary Adapter	---	---			
Herolab Cat. No.	---	---	25 50 06	25 50 05	25 50 07
Tubes per Adapter	-	-	1	1	1



Cat. No. 25 24 01 / 11 / 41 / 51



for Rotor

TF 12.10

TF 20.15 + TF 30.15

Tubes	10 ml AOR	13.5 ml
Tubes Ø x Length (mm)	16 x 80	16 x 76
Material of Tubes + Herolab Cat. No.	PC: 25 24 01 PPCO: 25 24 11 PE: 25 24 41 PF: 25 24 51	PP: 25 24 70
Necessary Adapter	---	---
Herolab Cat. No.	---	---
Tubes per Adapter / Rotor	- / 12	- / 12



15 ml Glass	15 ml Falcon
17 x 98	17 x 122
Tubes not available from Herolab	Tubes not available from Herolab
---	---
---	---
- / 20 resp. 30	- / 20 resp. 30

Cat. No. 25 29 51 / 61 / 65 / 71



for Rotor

TF 12.30

TF 10.15 F

TF 6.50 F






Tubes	30 ml AOR
Tubes Ø x Length (mm)	25 x 92
Material of Tubes + Herolab Cat. No.	PC: 25 29 51 PPCO: 25 29 61 PE: 25 29 65 PF: 25 29 71
Necessary Adapter	---
Herolab Cat. No.	---
Tubes per Adapter / Rotor	- / 12







15 ml Falcon
17 x 122
Tubes not available from Herolab
---
---
- / 10

50 ml Falcon	30 ml AOR	15 ml Falcon
29 x 118	25 x 92	17 x 122
Tubes not available from Herolab	PC: 25 29 51 PPCO: 25 29 61 PE: 25 29 65 PF: 25 29 71	Tubes not available from Herolab
---	---	---
---	25 50 62	25 53 80
- / 6	1 / 6	1 / 6

## Tubes and Adapters for

### for Rotor TF 8.50

Tubes	50ml AOR	50 ml with rim	50 ml with cap	45 ml Glass	30 ml AOR	30 ml Glass	16 ml with rim	12/15 ml Glass
Tubes Ø x Length (mm)	29 x 103	29 x 103	29 x 103	28 x 102	25 x 92	24 x 105	18 x 100	18 x 102
Material of Tubes + Herolab Cat. No.	PC: 25 32 01 PPCO: 25 32 11 PE: 25 32 15 PF: 25 32 21	PC: 25 31 00 PPCO: 25 31 60 PE: 25 31 30 PF: 25 31 51	PC: 25 31 05 PPCO: 25 31 45	Tubes not available from Herolab	PC: 25 29 51 PPCO: 25 29 61 PE: 25 29 65 PF: 25 29 71	Tubes not available from Herolab	PC: 25 27 00 PPCO: 25 27 20 PE: 25 27 40 PF: 25 27 51	Tubes not available from Herolab
Necessary Adapter	---	---	---					
Herolab Cat. No.	---	---	---	25 58 00	25 50 61	25 55 60	25 50 50	25 55 50
Tubes per Adapter / Rotor	- / 8	- / 8	- / 8	1 / 8	1 / 8	1 / 8	1 / 8	1 / 8

Tubes	10ml AOR	10 ml Glass	10 ml Glass	4.5/5 ml	3 ml Glass	1.5 ml	1 ml
Tubes Ø x Length (mm)	16 x 80	18 x 102	13 x 100	12 x 75	10 x 75	11 x 40	7 x 50
Material of Tubes + Herolab Cat. No.	PC: 25 24 01 PPCO: 25 24 11 PE: 25 24 41 PF: 25 24 51	Tubes not available from Herolab	Tubes not available from Herolab	PP: 25 22 30	Tubes not available from Herolab	Tubes not available from Herolab	Tubes not available from Herolab
Necessary Adapter			Rubber adapter				
Herolab Cat. No.	25 50 30	25 55 40	25 55 30	25 50 11	25 55 10	25 50 10	25 50 00
Tubes per Adapter / Rotor	1 / 8	1 / 8	1 / 8	2 / 16	2 / 16	2 / 16	4 / 32



Cat. No. 25 32 01 / 11 / 15 / 21

Cat. No. 25 31 05 / 45

Cat. No. 25 31 00 / 60 / 30 / 51

Cat. No. 25 32 41 / 45 / 47 / 49

### for Rotor TF 6.94

Tubes	94 ml	80 ml AOR
Tubes Ø x Length (mm)	38 x 102	38 x 105
Material of Tubes + Herolab Cat. No.	thick-walled PC: 25 32 80 PA: 25 32 60 thick-w. w. thread PC: 25 32 90	PC: 25 32 41 PPCO: 25 32 45 PE: 25 32 47 PF: 25 32 49
Necessary Adapter	---	---
Herolab Cat. No.	---	---
Tubes per Adapter / Rotor	- / 6	- / 6



## Tubes and Adapters for *UniGen<sup>®</sup> HR* *UniGen<sup>®</sup> MR* *UniGen<sup>®</sup> M*



Additional accessories for the rotor TS 4.200 on request respectively more tubes for all rotors see last page and/or pricelist.

### for Rotor TS 4.200

Tubes	200 ml	200 ml	100 ml	100 ml	80 ml AOR/94 ml	50ml AOR	50 ml with rim	50 ml with cap
Max. Ø x Length (mm)	56 x 112	56 x 113	46 x 104	40 x 100/120	38 x 112	29 x 103	29 x 103	29 x 103
Material of Tubes + Herolab Cat. No.	PC: 25 33 71 PPCO: 25 33 73	conical PC: 25 33 75 PPCO: 25 33 77	Tubes not available from Herolab	PC RB/G: 25 33 00	PC: 25 32 41 PPCO: 25 32 45 PE: 25 32 47 PF: 25 32 49	PC: 25 32 01 PPCO: 25 32 11 PE: 25 32 15 PF: 25 32 21	PC: 25 31 00 PPCO: 25 31 60 PE: 25 31 30 PF: 25 31 51	PC: 25 31 05 PPCO: 25 31 45
Necessary Adapter	direct							
Herolab Cat. No.	---	21 14 610	21 14 643	21 14 641	21 14 645		21 14 638	
Tubes per Adapter / Rotor	1 / 4	1 / 4	1 / 4	1 / 4	1 / 4		1 / 4	

Tubes	50 ml	50 ml Falcon	30 ml AOR	30 ml Glass	17 ml	13/15 ml	15 ml Falcon	9-10 ml /15 ml
Max. Ø x Length (mm)	35 x 100	29 x 118	25 x 92	24 x 110	16 x 102	17 x 110	17 x 122	17/20 x 90-110
Material of Tubes + Herolab Cat. No.	Tubes not available from Herolab	Tubes not available from Herolab	PC: 25 29 51 PPCO: 25 29 61 PE: 25 29 65 PF: 25 29 71	Tubes not available from Herolab	thin-walled: PPCO: 25 26 20	Tubes not available from Herolab	Tubes not available from Herolab	Monovettes 17,1/19,4 x 60 / 110 Tubes not available from Herolab
Necessary Adapter							Use rotor buckets without lid!	
Herolab Cat. No.	21 14 640	21 14 637	21 14 631		21 14 622	21 14 628		21 14 625
Tubes per Adapter / Rotor	1 / 4	1 / 4	2 / 8		7 / 28	3 / 12		4 / 16

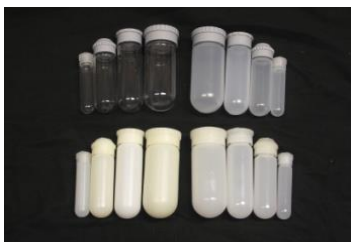
Tubes	10 ml AOR	13.5 ml	7 ml	6 ml	5 ml	5 ml	1.5/2.2 ml	1.2 ml
Max. Ø x Length (mm)	17 x 75	17 x 75	12 x 100	13.5/17.5 x 100	13.5/17.5 x 75	12 x 75	11 x 40	9 x 66
Material of Tubes + Herolab Cat. No.	PC: 25 24 01 PPCO: 25 24 11 PE: 25 24 41 PF: 25 24 51	Tubes not available from Herolab	Tubes not available from Herolab	Vacutainer Tubes not available from Herolab	Vacutainer Tubes not available from Herolab	PC: 25 22 30	Tubes not available from Herolab	S-Monovette Tubes not available from Herolab
Necessary Adapter								
Herolab Cat. No.	21 14 616		21 14 613	21 14 635	21 14 634	21 14 619	21 14 611	21 14 612
Tubes per Adapter / Rotor	7 / 28		12 / 48	7 / 28	7 / 28	12 / 48	12 / 48	12 / 48

Please note: The design and color may differ at the time of the delivery.



## Herolab Tubes for Rotors of the UniCen Series

Cat No.	Description	Pieces/Pack
25 20 20	Tubes 2,0 ml PC thick-walled UC, 8 x 51 mm,	50
25 21 40	Tubes 4,4 ml PPCO thin-walled UC, 11 x 60 mm	50
25 22 20	Tubes 4,4 ml PC thick-walled with thread UC, 4,4 ml, 11 x 60 mm	50
25 24 01	Tubes 10 ml PC-AOR with lid	10
25 24 11	Tubes 10 ml PPCO-AOR with lid	10
25 24 41	Tubes 10 ml PE-AOR with lid	10
25 24 51	Tubes 10 ml PF-AOR with lid	2
25 24 80	Tubes 13,5 ml PC thick-walled UC, 16 x 76 mm	50
25 26 20	Tubes 17,0 ml PPCO thin-walled, Ultra Centrifuge Tubes	50
25 27 00	Tubes 16 ml PC, round bottom / with rim	10
25 27 20	Tubes 16 ml PPCO, Round bottom / with rim	10
25 27 40	Tubes 16 ml PE, round bottom / with rim	10
25 27 51	Tubes 16 ml PF, round bottom / with rim	2
25 29 51	Tubes 30 ml PC-AOR with lid	10
25 29 61	Tubes 30 ml PPCO-AOR with lid	10
25 29 65	Tubes 30 ml PE-AOR with lid	10
25 29 71	Tubes 30 ml PF-AOR with lid	2
25 30 20	Tubes 38,5 ml PC thick-walled with thread UC, 25 x 89 mm	50
25 30 40	Tubes 38,5 ml PC, thick-walled UC, 25 x 89 mm	50
25 30 50	Tubes 38,5 ml PPCO, thin-walled UC, 25 x 89 mm	50
25 31 00	Tubes 50 ml PC, round bottom / with rim	10
25 31 05	Tubes 50 ml PC, round bottom / with rim and Loop Cap	10
25 31 30	Tubes 50 ml PE, round bottom / with rim	10
25 31 45	Tubes 50 ml PPCO, round bottom / with rim and Loop Cap	10
25 31 51	Tubes 50 ml PF, round bottom / with rim	2
25 31 60	Tubes 50 ml PPCO, round bottom / with rim	10
25 32 01	Tubes 50 ml PC-AOR with lid	10
25 32 11	Tubes 50 ml PPCO-AOR with lid	10
25 32 15	Tubes 50 ml PE-AOR with lid	10
25 32 21	Tubes 50 ml PF-AOR with lid	2
25 32 41	Tubes 80 ml PC-AOR with lid	10
25 32 45	Tubes 80 ml PPCO-AOR with lid	10
25 32 47	Tubes 80 ml PE-AOR with lid	10
25 32 49	Tubes 80 ml PF-AOR with lid	2
25 32 60	Tubes 94,0 ml PPCO thick-walled, Ultra Centrifuge Tubes	25
25 32 80	Tubes 94,0 ml PC thick-walled, Ultra Centrifuge Tubes	25
25 32 90	Tubes 94,0 ml PC thick-walled with thread, Ultra Centrifuge Tubes	25
25 33 00	Tubes 100 ml PC, round bottom / graduated	2
25 33 71	Bottles 200 ml PC, flat bottom, with lid	6
25 33 73	Bottles 200 ml PPCO, flat bottom, with lid	6
25 33 75	Bottles 200 ml PC, conical bottom, with lid	6
25 33 77	Bottles 200 ml PPCO, conical bottom, with lid	6

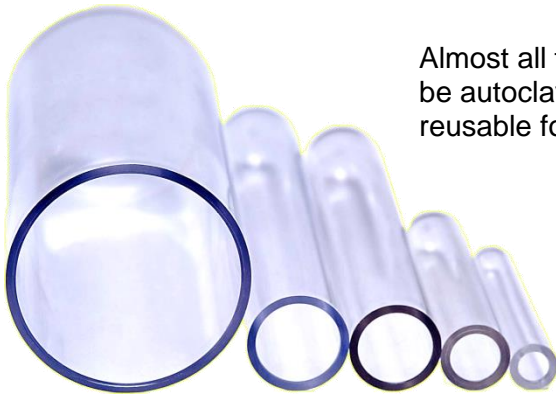


UC	Ultra Centrifuge Tubes	PPCO	Polypropylene Copolymer
AOR	Advanced Oak Ridge	CB	Conical Bottom
PC	Polycarbonate	FB	Flat Bottom
PE	Polyethylene	RB/G	Round Bottom/ Graduated Tubes
PF	Polyflor®	FL	Flange (Rim)

Herolab, founded in 1979, is a manufacturer of laboratory equipment and specialized in the production of centrifuges and rotors.

The production of a wide range of adapters as well as tubes and bottles complete the program and fits not only into our rotors but also in rotors from other manufacturers.

As the most important European manufacturer of these accessories for **High-Speed** as well for **Ultra-Centrifuges** these products are made from high-quality plastics for the volume range from 2 ml to 1000 ml and are reusable for frequent application.



Almost all the tubes and bottles can often be autoclaved frequently and are therefore reusable for a longer period of time.

Contact us. We are sure to have the right solution for you.

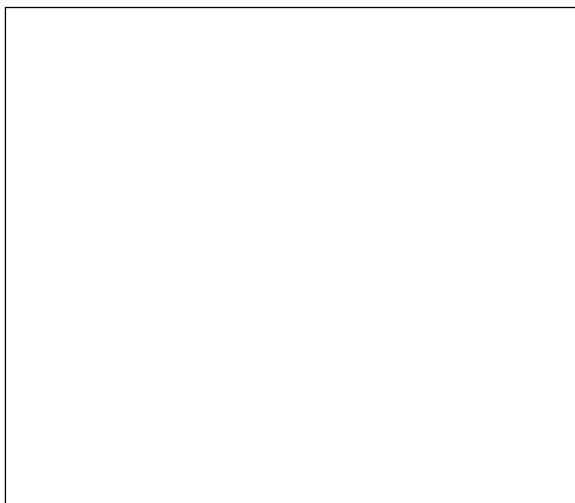
Herolab

Tubes and Bottles  
For centrifugation  
70 mm wide-neck

Ready for your application:  
# from 10 ml up to 1,000 ml Filling capacity  
# from different Plastic materials:  
POCO, PC, PE, PF  
# autoclavable (POCO, PC, PF)  
# tested for tightness and max. RCF  
# ideal for Microbiology,  
Pharma, Food,  
Environmental analyses, Water tests

08/2023

## Authorized Distributor:



Ask for our [Catalog Centrifuge Labware.](#)

# Herolab

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